

**PATENT**

**IN THE UNITED STATES PATENT OFFICE**

Serial No.: 10/549,344

Filed: September 14, 2005

Based on: PCT/CH2004/000150

Title: **CLOSURE DEVICE FOR A CONTAINER MADE OF LAMINATED  
PAPER OR CARDBOARD**

Inventor(s): **Werner Fritz Dubach**

Priority Date

Claimed: March 21, 2003

Docket No.: 312-05

---

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

*Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450*

Sir:

In the interest of full disclosure, the following items are herewith identified in Form PTO-1449 and a copy of the same is hereby provided, for the convenience of the U.S. Patent and Trademark Office.

This Information Disclosure Statement is being filed before the mailing date of the first official action.

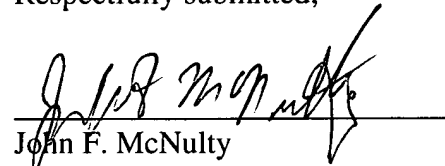
**FOREIGN PATENT DOCUMENTS**

(AA) **WO 03002419, dated June 10, 2002.** The WO 03002419 application is relevant in that the piercing element comprises at least two cutting elements, which are offset with respect to each other by an end of set angle ( $\alpha$ ) between 100° and 180° one behind the other, such that upon

rotation of the piercing element about the said angle, a contiguous cutting line extending over 2a is obtained, whereupon the remaining, not yet cut section is subjected to a pushing element(34, 35, 38) pushing the partly cut webs (circular disc) out of the area of the pouring spout (20). A copy of this document is enclosed herewith.

**(AB) EP 1396435, dated March 10, 2004.** EP 1396435 was published in English, so it is believed that no further explanation is necessary. A copy of this document is enclosed herewith.

Respectfully submitted,



John F. McNulty  
Reg. No. 23,028  
Paul & Paul  
2900 Two Thousand Market St.  
Philadelphia, PA 19103  
(215) 568-4900

<b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i>	Docket Number (Optional) <b>312-05</b>	Application Number <b>10/549,344</b>
	Applicant(s) <b>Werner Fritz Dubach</b>	
	Filing Date <b>September 14, 2005</b>	Group Art Unit <b>NA</b>

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

**U.S. PATENT APPLICATION PUBLICATIONS**

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

**FOREIGN PATENT DOCUMENTS**

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
	AA	WO 03002419	6/10/2002	INTERNATIONAL				
	AB	EP 1396435	03/10/2004	EUROPE				

**OTHER DOCUMENTS** *(Including Author, Title, Date, Pertinent Pages, Etc.)*


EXAMINER	DATE CONSIDERED
----------	-----------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



AP3 Rec'd PCT/PTO 03 MAR 2006  
PATENT

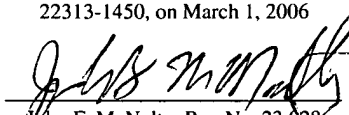
PCT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Serial No.: 10/549,344  
Filed: September 14, 2005  
Based on: PCT/CH2004/000150  
Title: **CLOSURE DEVICE FOR A  
CONTAINER MADE OF  
LAMINATED PAPER OR CARDBOARD**  
Inventor(s): **Werner Fritz Dubach**  
Priority Date  
Claimed: March 21, 2003  
Docket No.: 312-05

**Certificate of Mailing**

I hereby certify that this correspondence is being deposited with the United States Postal Service First Class mail postage prepaid in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450, on March 1, 2006

  
John F. McNulty, Reg No. 23,028  
Dated: March 1, 2006

**COVER LETTER WITH CERTIFICATE OF MAILING**

**Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450**

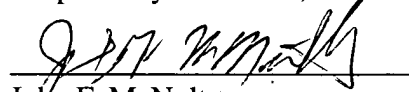
Sir:

Enclosed and attached hereto are the following documents:

- (1) Supplemental Information Disclosure Statement (2 attachments);
- (2) PTO form 1449;
- (3) Cover Letter with Certificate of Mailing, and
- (4) Paul & Paul postcard to be returned by PTO.

THE COMMISSIONER IS HEREBY AUTHORIZED TO CHARGE ANY ADDITIONAL FEES ASSOCIATED WITH THIS COMMUNICATION, OR CREDIT ANY OVERPAYMENT, TO PAUL & PAUL DEPOSIT ACCOUNT NO. 16-0750, ORDER NO. **3799.**

Respectfully submitted,

  
John F. McNulty  
Reg. No. 23,028  
Paul & Paul  
2900 Two Thousand Market St.  
Philadelphia, PA 19103  
(215) 568-4900